Application or Docket Number PATENT APPLICATION FEE DETERMINATION REC /51089₀ Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN (Column 2) TOTAL CLAIMS TYPE ___ OF SMALL ENTIT RATE FEE RATE FOR FEE NUMBER FILED NUMBER EXTRA BASIC FEE TOTAL CHARGEABLE CLAIMS BASIC FEE OR minus 20= X\$ 9= INDEPENDENT CLAIMS XS18= OR minus 3 = MULTIPLE DEPENDENT CLAIM PRESENT X43= X86= OR * If the difference in column 1 is less than zero, enter "0" in column 2 +145= OR -290= TOTAL CLAIMS AS AMENDED - PART II TOTAL OR 10-8-01 (Column 1) OTHER THAN (Column 2) (Column 3) SMALL ENTITY CLAIMS OR SMALL ENTITY HIGHEST REMAINING NUMBER ADDI-AFTER PRESENT ADDI-PREVIOUSLY MENDMENT RATE **EXTRA** TIONAL RATE PAID FOR TIONA FEE Total FEE Minus XS 9= Independent X\$182 OR Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= . X86= OR +145= +290~ OR LOTAL ÖĦ ADDIT FEE (Column 1) ADOIT, FEE (Column 2) (Column 3) CLAIMS 8 HIGHEST REMAINING EN NUMBER. ADDI-PRESENT AFTER ADDI-PREVIOUSLY RATE AMENDMENT EXTRA TIONAL RATE TIONAL PAID FOR FEE Total FEE Minus XS 9= Independent X\$18= Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= · X86= OR +145= +290= OR. TOTAL: OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING AMENOMENT NUMBER PRESENT ADDI-AFTER ADDI-PREVIOUSLY AMENDMENT EXTRA RATE TIONAL PAID FOR RATE TIONAL Total FEE FEE Minus Independent

FIRST PRESENTATION OF MULTIPLE DEPENDENT.CLAIM . If the entry in column 1 is less than the entry in column 2, write "0" in column 3. " If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the Highest Number Previously Paid For IN THIS SPACE is less than 3, enter 3.

Minus

X\$ 9= X\$1B= OR X43= X86= OR +145= +290= OR TOTAL TOTAL . The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. OR ADDIT. FEE

FORM PTO-675 (Rev 10/03)